

4.5 PSP Cover Sheet (Attach to the front of each proposal)

Proposal Title: YUBA WATERSHED COUNCIL: A COLLABORATIVE APPROACH

Applicant Name: Cara Wasilewski

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Email: ncrcd@jps.net

Amount of funding requested: \$ 142,618 for 2 years

Indicate the Topic for which you are applying (check only one box).

- | | |
|---|---|
| <input type="checkbox"/> Fish Passage/Fish Screens | <input type="checkbox"/> Introduced Species |
| <input type="checkbox"/> Habitat Restoration | <input type="checkbox"/> Fish Management/Hatchery |
| <input checked="" type="checkbox"/> Local Watershed Stewardship | <input type="checkbox"/> Environmental Education |
| <input type="checkbox"/> Water Quality | |

Does the proposal address a specified Focused Action? ☒ yes ☐ no

What county or counties is the project located in? Nevada, Sierra, Yuba, Placer

Indicate the geographic area of your proposal (check only one box):

- | | |
|--|---|
| <input type="checkbox"/> Sacramento River Mainstem | <input type="checkbox"/> East Side Trib: _____ |
| <input checked="" type="checkbox"/> Sacramento Trib: <u>Yuba River</u> | <input type="checkbox"/> Suisun Marsh and Bay |
| <input type="checkbox"/> San Joaquin River Mainstem | <input type="checkbox"/> North Bay/South Bay: _____ |
| <input type="checkbox"/> San Joaquin Trib: _____ | <input type="checkbox"/> Landscape (entire Bay-Delta watershed) |
| <input type="checkbox"/> Delta: _____ | <input type="checkbox"/> Other: _____ |

Indicate the primary species which the proposal addresses (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> San Joaquin and East-side Delta tributaries fall-run chinook salmon | <input checked="" type="checkbox"/> Spring-run chinook salmon |
| <input type="checkbox"/> Winter-run chinook salmon | <input checked="" type="checkbox"/> Fall-run chinook salmon |
| <input type="checkbox"/> Late-fall run chinook salmon | <input type="checkbox"/> Longfin smelt |
| <input type="checkbox"/> Delta smelt | <input checked="" type="checkbox"/> Steelhead trout |
| <input type="checkbox"/> Splittail | <input checked="" type="checkbox"/> Striped bass |
| <input type="checkbox"/> Green sturgeon | <input type="checkbox"/> All chinook species |
| <input checked="" type="checkbox"/> Migratory birds | <input type="checkbox"/> All anadromous salmonids |
| <input type="checkbox"/> Other: _____ | |

Specify the ERP strategic objective and target (s) that the project addresses. Include page numbers from January 1999 version of ERP Volume I and II:

Indicate the type of applicant (check only one box):

- | | |
|---|---|
| <input type="checkbox"/> State agency | <input type="checkbox"/> Federal agency |
| <input type="checkbox"/> Public/Non-profit joint venture | <input type="checkbox"/> Non-profit |
| <input checked="" type="checkbox"/> Local government/district | <input type="checkbox"/> Private party |
| <input type="checkbox"/> University | <input type="checkbox"/> Other: _____ |

Indicate the type of project (check only one box):

- | | |
|-------------------------------------|--|
| <input type="checkbox"/> Planning | <input checked="" type="checkbox"/> Implementation |
| <input type="checkbox"/> Monitoring | <input type="checkbox"/> Education |
| <input type="checkbox"/> Research | |

By signing below, the applicant declares the following:

- 1.) The truthfulness of all representations in their proposal;
- 2.) The individual signing the form is entitled to submit the application on behalf of the applicant (if the applicant is an entity or organization); and
- 3.) The person submitting the application has read and understood the conflict of interest and confidentiality discussion in the PSP (Section 2.4) and waives any and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent as provided in the Section.

Cara Wasilewski

Printed name of applicant

Cara Wasilewski

Signature of applicant

YUBA WATERSHED COUNCIL: A COLLABORATIVE APPROACH

LEAD CONTACTS:

Ron Zinke
Yuba Watershed Council, Chairperson
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Grass Valley, CA 95945
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Park Superintendent
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Cara Wasilewski
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FISCAL AGENT:

County of Nevada
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Nevada City, CA 95959
Contact: Elizabeth Martin, Fourth District Supervisor
530/265-1480 (P)
530/265-1234 (F)

TYPE OF ORGANIZATION:

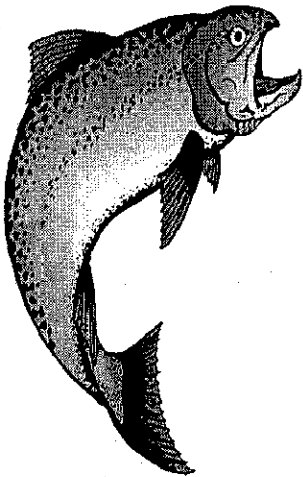
Local Government/County/Tax Exempt

TAX ID NUMBER:

94-6000526

PARTICIPANTS/COLLABORATORS: Nevada County Resource Conservation District, North San Juan Fire Protection District, Nevada County, Forty-Niner Fire Protection District, Nevada County Superintendent of Schools, California Department of Forestry and Fire Protection, California Department of Parks and Recreation, Natural Resources Conservation Service, High Sierra RC&D, Bureau of Land Management, US Forest Service, Tahoe National Forest, US Geological Survey, PG&E, Nevada Irrigation District, Friends of Deer Creek, Lake Vera/Round Mountain Neighborhood Association, South Yuba River Citizens League, Yuba Watershed Institute, Sierra Club, Forest Issues Group, Rural Quality Coalition

"The Yuba River is one of the most important Ecological Management Units in the Feather River/Sutter Basin Ecological Management Zone."



-2/99 Revised Draft of the CALFED Ecosystem Restoration Program Plan, Vol. 2 – Ecological Management Zone Visions (page 281)

EXECUTIVE SUMMARY

The intent of this proposal is to request funding for a watershed coordinator position, including the materials, equipment, and office space necessary to administer and coordinate the efforts of the Yuba Watershed Council (YWC).

The project area encompasses the Yuba River watershed and is part of the Feather River/Sutter Basin Ecological Management Zone. The 1,325 square miles of rivers, creeks and tributaries within the Yuba watershed supply drinking and irrigation water for several million consumers.

In past years, natural resource management in the Yuba watershed has primarily been limited to jurisdictional boundaries with little or no consideration on the effects to neighboring public and private properties. It is the intention of the Yuba Watershed Council to work towards removing the boundaries and encouraging well-founded management practices across the watershed. All participants in the Council have agreed to collaboratively pursue full restoration, monitoring and education within the Yuba watershed.

The vision and mission of the Yuba Watershed Council directly correlate to the overall goals and objectives for CALFED, as defined in the Strategic Plan for Ecosystem Restoration (Revised Draft). The YWC will help to achieve the long-term ecosystem objective of a fully rehabilitated, self-sustaining Yuba River watershed and Bay-Delta ecosystem by developing the local capacity to improve and enhance watershed management, identifying good management practices, providing assistance and training for monitoring programs, and supporting locally developed education programs.

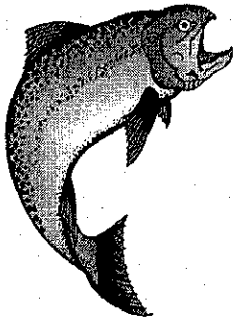
The Yuba Watershed Council is a collaborative effort of over 20 local, state and federal agencies, community groups, environmental organization and neighborhood associations. One of the primary goals of the Council is to represent and provide balance in the diverse interests that occur within the Yuba watershed. The YWC encourages the participation of all interested stakeholders.

There are no adverse effects. A potential third party benefit will be to provide other watersheds with a successful model of collaboration and cooperation between stakeholders in a watershed management process.

Monitoring will be based on stakeholder participation and involvement throughout the development of the Yuba Watershed Council. The watershed coordinator will be responsible for identifying and coordinating all current restoration and monitoring efforts in order to help pool resources where possible, prioritize activities and provide a forum for discussion of future efforts.

The Yuba Watershed Council is requesting \$142,618 over a 2-year period from the CALFED Bay-Delta Ecosystem Restoration Programs and Projects. The funding will provide the financial and technical assistance necessary to meet the initial administrative, organizational, and support costs of the YWC.

**THE NECESSITY OF A
WATERSHED
COORDINATOR IS
IMMEDIATELY
WARRANTED DUE TO
THE OVERWHELMING
SUCCESS OF THE
YUBA WATERSHED
COUNCIL**



**THE YUBA
WATERSHED
COUNCIL IS A LONG-
TERM
COLLABORATIVE
EFFORT DESIGNED TO
ADDRESS THE SOCIAL,
ECONOMIC AND
ENVIRONMENTAL
CONCERNS WITHIN
THE YUBA
WATERSHED**

PROJECT DESCRIPTION AND APPROACH

The intent of this proposal is to request funding for a watershed coordinator position, including the materials, equipment, and office space necessary to administer and coordinate the efforts of the Yuba Watershed Council (YWC). The role of the watershed coordinator is to provide coordination and assistance, adaptive management and monitoring, education and outreach, and continuity and program oversight of current and future watershed projects. Using a collaborative approach, the watershed coordinator will work in conjunction with other project coordinators working on watershed restoration, stream rehabilitation, forest improvement and water quality enhancement programs in the Yuba River watershed. The watershed coordinator position will be full-time beginning November 1999 and will continue through other funding sources upon the completion of this proposal. The requested funds will also be used to rent an office space, and to purchase the office supplies necessary to maintain the YWC mailings, educational materials, training materials, newsletters and grant writing.

PROPOSED SCOPE OF WORK

In the Fall of 1997, a group of local, state and federal agencies, conservation and environmental organizations, and neighborhood associations began meeting to discuss the application of a grant under Proposition 204, the Safe, Clean, Reliable Water Supply Act (Attachment 1). Once the grant was submitted the group continued to meet on a monthly basis in order to establish a long-term commitment toward watershed restoration, conservation and preservation. With the major task of submitting the grant to the state was completed, the group agreed to the name the Yuba Watershed Council.

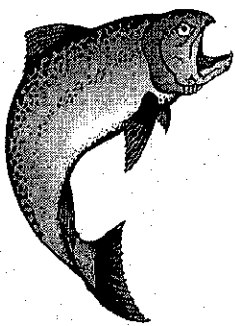
The YWC continually brings together stakeholders to provide a forum for information and development of sustainable watershed management practices. Community-based stewardship programs have been recognized for promoting greater creativity in planning and more flexibility in management options for watershed protection. These efforts allow development of protection and enhancement programs that more appropriately suit the needs of local stakeholders.

The requested funding will provide the financial and technical assistance necessary to effectively and efficiently develop a watershed program based on the basic needs of the Council. These include hiring a watershed coordinator; funding the basic administrative costs necessary to implement the project, such as computer equipment, postage, telephones, office supplies, and facsimiles; providing the watershed coordinator with training in communication techniques, grant writing and contract management; and providing the community with the technical support necessary to begin the process of watershed assessment, planning, and management.

VISION

The Yuba Watershed Council envisions the Yuba River as a biologically diverse, productive, and sustainable watershed containing:

- ⇒ *Rivers, streams and lakes that flow clear and clean, are free from pollution, and support healthy aquatic and riparian ecosystems;*
- ⇒ *A landscape that reflects a diversity of terrestrial ecosystems and provides habitat to support healthy fish, wildlife and plant communities;*
- ⇒ *A viable socioeconomic environment.*



The intent of the Yuba Watershed Council is to hire a watershed coordinator beginning in November 1999. After a period of two years, the YWC will have sufficiently developed to successfully compete for other sources of funding to meet the administrative and program costs of the Council.

The coordinator will be responsible for setting the agendas and minutes for monthly meetings, designing informational and educational flyers, developing a newsletter, supporting existing watershed projects and incorporating ongoing watershed activities into a broad-based watershed management program under the Council's approval, such as the proposed Englebright studies, South Yuba River Management Plan, Coordinated Yuba River Watershed Health Improvement and Monitoring Project, and Deer Creek Water Quality and Fisheries Enhancement Demonstration Projects. The watershed coordinator will also be responsible for coordinating and communicating efforts with other watershed groups, including the Lower Yuba Technical Committee and Sacramento River Watershed Group.

The YWC will be responsible for hiring the watershed coordinator. All hiring and performance reviews will follow the personnel policy for the County of Nevada, until such time as the Yuba Watershed Council is its own legal entity.

Task 1: Initial Community Outreach and Collaboration

The majority of this task has been completed and/or is currently in the process of being completed. The initial outreach and communication to interested stakeholders was made during the process of coordinating efforts to submit a Proposition 204 grant proposal. The Council continually invites participants to attend their monthly meetings. The members of the YWC have agreed to a mission and vision statement and have developed a Memorandum of Understanding (Attachment 2). The Yuba Watershed Council is in the process of developing the structural organization of the voting body.

Task 2: Hire a Watershed Coordinator

Costs associated with this task involve the development of a watershed coordinator position by an advisory committee to the Council. The committee will be responsible for establishing the administrative needs necessary for the newly created position, such as renting an office space, purchasing equipment and supplies, and securing the budget from the requested funding.

Task 3: Create a Detailed Workplan

The watershed coordinator will work in conjunction with the advisory committee to create a detailed workplan. The workplan will provide direction for the coordinator and the Yuba Watershed Council for the first two years of the program. The workplan will be reviewed twice a year, allowing the advisory committee an opportunity to evaluate the job performance of the watershed coordinator and the success of the Council.

THE 1,325 SQUARE
MILES OF RIVERS,
CREEKS AND
TRIBUTARIES WITHIN
THE YUBA
WATERSHED SERVE AS
DRINKING AND
IRRIGATION WATER
SUPPLIES FOR
SEVERAL MILLION
CONSUMERS



The Yuba River supports
twenty-eight species of
resident and anadromous
fish, including fall- and
spring-run chinook salmon,
steelhead trout, American
shad, striped bass, and green
sturgeon.

- Lower Yuba Fisheries
Management Plan, Dept. of
Fish and Game, August 1990

The Yuba watershed is the
site of the most damaging
and dramatic historic
hydraulic mining, which to
this day continues to lead to
significantly degraded water
and soil quality and forest
health.

The threat of catastrophic
wildland fires is a constant in
the Yuba watershed. The
Forty-Niner fire of 1988 and
the Trauner fire,
produced substantial
sediment flows into the Yuba
River.

Task 4: Program Development

The watershed coordinator will be responsible for developing and carrying out the workplan of the Yuba Watershed Council. The costs associated with this task include mailings of monthly activities to all participating members, developing a quarterly newsletter, creating a brochure, holding public workshops, writing grants, and providing the overall support necessary to secure the long-term goals and objectives of the Council.

LOCATION AND/OR GEOGRAPHIC BOUNDARIES

The Yuba River Watershed encompasses Nevada, Placer, Sierra and Yuba counties. The Yuba River is a tributary of the Feather River, which feeds the Sacramento River. The project location is part of the Feather River/Sutter Basin Ecological Management Zone.

California Hydrologic Map Unit Numbers

18020107 (Lower Yuba)

18020125 (Upper Yuba)

ECOLOGICAL/BIOLOGICAL OBJECTIVES

All participants in the Yuba Watershed Council have agreed to collaboratively pursue full restoration, monitoring and education within the Yuba Watershed. The YWC will work together to support the vision of CALFED for the Yuba River Ecological Management Unit, as described in the 2/99 Revised Draft of the ERPP, Volume II (page 286). In addition the Council intends to foster overall watershed health through cooperation, information and education which includes but is not limited to the planning and implementation of actions involving water quality, air quality, fisheries, wildlife, riparian/terrestrial habitat, public safety, flood control and fuels management.

The primary stressors to the Yuba River that the Yuba Watershed Council will address are water quality and land use. Past and present land use practices, such as grazing, gravel mining, hydraulic mining, urbanization and forestry, all have had an impact on water quality, the loss of riparian habitat, increased erosion, and an overall loss in ecosystem health. Other primary stressors to the Yuba River Ecological Management Unit include flood control improvements, dams, insufficient flows, high water temperatures and unscreened and/or poorly screened water diversions. The YWC will provide a means to address these specific stressors in an environment that will encourage collaboration, cooperation and communication between land and water managers and other stakeholders.



RARE, THREATENED AND ENDANGERED SPECIES FOUND IN THE YUBA WATERSHED

- Bald Eagle (E)
- American Peregrine Falcon (T)
- Northern Goshawk (SC)
- American Bittern (SC)
- Grasshopper Sparrow (SC)
- Lark Sparrow (SC)
- California Spotted Owl (SC)
- California Red-legged Frog (T)
- Mount Lyell Salamander (SC)
- Foothill Yellow-legged Frog (SC)
- Mountain Yellow-legged Frog (SC)
- Western Spadefoot Toad (SC)
- Northwestern Pond Turtle (SC)
- California Horned Lizard (SC)
- Delta smelt (T)
- Central Valley Steelhead (T)
- Sacramento Splittail (PT)
- Valley Elderberry Longhorn Beetle (T)
- Amphibious Caddisfly (SC)
- Myotis Bat (5 species - SC)
- Spotted Bat (SC)
- Greater Western Mastiff-Bat (SC)
- Sierra Nevada Snowshoe Hare (SC)
- Pacific Fisher (SC)
- Pale Townsend's Big-Eared Bat (SC)
- Stebbins' Morning-glory (E)
- Truckee Barberry (E)
- Cedar Crest Allocarya (SC)

- (E) Endangered
- (T) Threatened
- (PT) Proposed Threatened
- (SC) Species of Concern

The primary benefit of the Yuba Watershed Council is to heighten public awareness of Yuba River watershed resource issues, facilitate public participation in restoration activities and encourage stewardship of the watershed. The secondary benefits include operational funding which will allow the Council the opportunity to coordinate watershed activities, secure future funding opportunities for restoration projects and plan for the long-term management of the Yuba watershed. A potential third party benefit will be to provide other watersheds with a successful model of collaboration and cooperation between stakeholders in a watershed management process. The Yuba Watershed Council provides a forum for communication and cooperation among local, state and federal agencies, conservation and environmental organizations, businesses, and individuals. The YWC will protect, restore and maintain long-term watershed health using a collaborative approach to land management. It will benefit instream aquatic and shaded riverine habitats, two CALFED priority habitats.

Mission of the Yuba Watershed Council

The Yuba Watershed Council is a community forum of stakeholders which is taking the initiative to:

- ◆ *Better appreciate the complex watershed relationships in the Yuba River watershed and its environs;*
- ◆ *Protect, restore, and enhance watershed resources where needed;*
- ◆ *Maintain a sustainable watershed resource base for future generations.*

In addressing social, economic, and environmental concerns in the watershed, Council members will cooperate and coordinate with one another, while respecting the mission, roles, and rights of each entity.

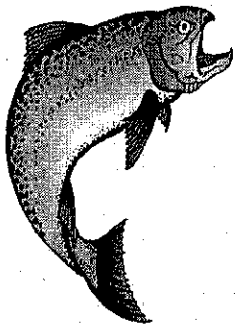
Functions:

- ◆ *Assess potential issues of importance in the watershed and bring to the group for consideration;*
- ◆ *Help coordinate efforts or activities of individual members and interests involved in the watershed and/or partner with individual organization on specific watershed-related projects;*
- ◆ *Represent and provide balance of diverse interests in reviewing and prioritizing proposed watershed projects or issues of concern;*
- ◆ *Identify and coordinate joint applications for public and private funding for research, planning, and implementation, and long-term monitoring programs supported by the Council;*
- ◆ *Provide oversight and resources, as necessary and appropriate, for the administration of grants received and projects undertaken in the name of the Council;*
- ◆ *Serve as an educational resource and central informational clearinghouse and networking hub for individuals and groups with projects or interests in the watershed or those general concerns about watershed issues;*
- ◆ *Help break down barriers and enhance relationships between agencies, and between agencies, stakeholders and the rest of the community.*

THE YUBA RIVER HAS
BEEN IDENTIFIED BY
CALFED AS ONE OF
THE CENTRAL
VALLEY'S MOST
IMPORTANT RIVERS
FOR ECOSYSTEM
RESTORATION ON
THE BASIS OF
IMPORTANT
FISHERIES AND
POTENTIAL FOR
IMPROVEMENT



THE YUBA RIVER
SHELTERS THE LAST
REMAINING WILD
RUN OF THREATENED
CENTRAL VALLEY
STEELHEAD, AS WELL
AS SIZEABLE - AND
POSSIBLY THE
LARGEST REMAINING
WILD RUNS OF FALL-
RUN CHINOOK
SALMON



By approaching management of natural resources on a watershed basis, the health of the entire system and each of the components will be addressed. The program outlined in this proposal will focus on hiring a watershed coordinator to implement a multi-stakeholder process in order to provide the long-term ecosystem benefits that meet the objectives for Local Watershed Stewardship and the CALFED Bay-Delta Program. This proposal is a collaborative effort to address the priority species, habitats and stressors identified in the 2/99 Revised Draft of the ERPP, Volume II, Yuba River Ecological Management Unit. The funding provided by the CALFED Bay-Delta Ecosystem Restoration Projects and Programs will secure the success of the Yuba Watershed Council, Yuba River watershed and ultimately, the Bay-Delta ecosystem.

LINKAGES

The Yuba River provides an excellent opportunity to develop a model watershed stewardship program. There are several programs being implemented within the Yuba River watershed. They include restoration projects (YWC, Proposition 204 funding, 1998 CALFED funding), habitat improvement programs (NRCS EQIP funding, FEMA Funding, YWC Proposition 204 Funding), proposed research and fisheries improvement (CALFED Funding), and environmental education projects (AAW, EQIP Funding). Expansion and improvement of these programs will best be accomplished through a collaborative effort that involves and encourages the participation of all stakeholders in the watershed.

The Yuba Watershed Council has been diligent in establishing a long-term collaborative effort between all interested stakeholder groups. The Council has been working to establish the group's organizational structure, its vision and mission statements, and a Memorandum of Understanding (MOU) between the participating members. Currently, there are over 20 local, state and federal agencies, environmental organizations, neighborhood associations, business interests and private individuals cooperating with the Council. The YWC is striving to increase the community's awareness of their effort in order to obtain a well-represented group of interested stakeholders. To be successful in these efforts, the Yuba Watershed Council needs a watershed coordinator.

The vision and mission of the Yuba Watershed Council directly correlates to the overall goals and objectives for CALFED, as defined in the Strategic Plan For Ecosystem Restoration (Revised Draft). A full-time staff position for the YWC will help to achieve the long-term ecosystem objective of a fully rehabilitated self-sustaining Yuba River watershed and Bay-Delta ecosystem by developing the local capacity to improve and enhance watershed management,; identifying good management practices; providing assistance and training for monitoring programs; and supporting locally developed education programs.

SYSTEM-WIDE ECOSYSTEM BENEFITS

The Yuba Watershed Council will provide the broad-based expertise needed to incorporate each level of watershed management, conservation and restoration into a long-term program. By encouraging local, state and federal agencies, environmental organizations, community-based groups, and private individuals to participate in a collaborative approach to watershed management, the YWC coordinator will enhance and complement projects and programs occurring within the Yuba River watershed.

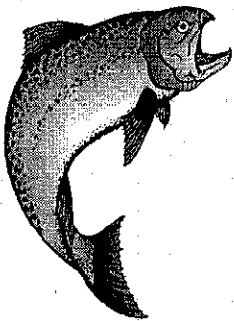
TECHNICAL FEASIBILITY AND TIMING

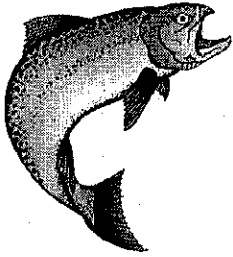
In past years, natural resource management of the Yuba watershed has primarily been limited to jurisdictional boundaries with little or no consideration on the effects to neighboring public and private properties. The alternative to the Yuba Watershed Council would be to continue mitigating watershed restoration projects based on single agency needs and efforts. It is the intention of the YWC to work towards removing the boundaries and encouraging well-founded management practices across the watershed. Building partnerships in the Yuba watershed the Council will improve the efficiency and effectiveness of current and future watershed management projects and will significantly contribute to the overall success of the CALFED program.

MONITORING AND DATA COLLECTION

Monitoring will be based on stakeholder participation and involvement throughout the development of the Yuba Watershed Council. The watershed coordinator will be responsible for identifying and coordinating all current restoration and monitoring efforts in order to help pool resources where possible, prioritize activities and provide a forum for discussion of future efforts. The YWC will be responsible for employing monitoring in all future restoration project work. The watershed coordinator will provide quarterly reports, a detailed operating budget for the previous year, and goals for the upcoming year to the advisory committee.

Community involvement in developing watershed stewardship has been shown to result in substantial benefits to stakeholders of the watershed, anadromous fisheries, wildlife, and riparian ecosystem integrity and diversity.
- Napa RCD, 1996





COOPERATORS AND PARTICIPANTS WITH THE YUBA WATERSHED COUNCIL

- NEVADA COUNTY
RESOURCE
CONSERVATION DISTRICT
- NORTH SAN JUAN FIRE
PROTECTION DISTRICT
- COUNTY OF NEVADA
- FORTY-NINER FIRE
PROTECTION DISTRICT
- NEVADA COUNTY
SUPERINTENDENT OF
SCHOOLS
- CALIFORNIA
DEPARTMENT OF
FORESTRY AND FIRE
PROTECTION
- CALIFORNIA STATE PARKS
- NATURAL RESOURCES
CONSERVATION SERVICE
- HIGH SIERRA RC&D
- BUREAU OF LAND
MANAGEMENT
- US FOREST SERVICE, TAHOE
NATIONAL FOREST
- US GEOLOGICAL SURVEY
- PG&E
- NEVADA IRRIGATION
DISTRICT
- FRIENDS OF DEER CREEK
- LAKE VERA/ROUND
MOUNTAIN NEIGHBORHOOD
ASSOCIATION
- SOUTH YUBA RIVER
CITIZENS LEAGUE
- YUBA WATERSHED
INSTITUTE
- SIERRA CLUB
- FOREST ISSUES GROUP
- RURAL QUALITY
COALITION

LOCAL INVOLVEMENT

The Yuba Watershed Council is a collaborative effort of over 20 local, state and federal agencies, community groups, environmental organizations and neighborhood associations. One of the primary goals of the Council is to represent and provide a balance in the diverse interests that occur within the Yuba watershed. The YWC encourages the participation of all interested stakeholders. The requested funding will be used to hire a watershed coordinator and to develop a comprehensive public outreach component, which will include public workshops, brochures and quarterly newsletters.

The proposal was presented and endorsed by the Nevada County Board Of Supervisors on April 13, 1999. The five-member board voted unanimously to act as fiscal agent for the Yuba Watershed Council (Attachment 3). The Board expressed their support of the collaborative effort and approach achieved by the YWC. Consultants to Yuba County were provided a proposal at the Yuba River Fisheries Technical Work Group and have also been mailed notification of the program. Sierra County has been mailed a notification, as well as the Delta Protection Commission (Attachment 4).

On April 13, 1999 this proposal was also presented to the Yuba River Fisheries Technical Work Group (YRFTWG) at the US Fish and Wildlife offices in Sacramento, CA. The members of YRFTWG unanimously endorsed the following: "The Yuba River Fisheries Technical Work Group supports an effective Yuba Watershed Council that includes representation of stakeholders from throughout the Yuba Watershed."

YRFTWG members include:

Michael Morse, representing US Fish and Wildlife Service
916.979.2117

William Mitchell, Jones & Stokes representing Yuba County Water Agency
916.737.3000

Carl Mesick, representing US Fish and Wildlife Service/AFRP
209.946.6400

Craig Fleming, representing US Fish and Wildlife Service/AFRP
209.946.6400

Julie Brown, representing California Fish and Game
530.520.9508

John Nelson, representing California Fish and Game
916.358.2944

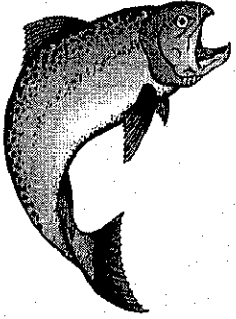
Shawn Garvey, representing SYRCL
530.265.5961

Craig Seltinrich, representing PG&E
925.866.5846

Michael Bryan, representing Surface Water Resources Inc.
916.325.4043

Gary Taylor, representing US Fish and Wildlife Service
916.979.2117

APPLICANT QUALIFICATIONS



In the Fall of 1997, the originating members of the Yuba Watershed Council came together to complete a proposal for Proposition 204, the Safe, Clean, Reliable Water Supply Act. Since the submittal of their proposal the group has been meeting monthly. The YWC is continually bringing together stakeholders to provide a forum for information and development of sustainable watershed management practices. The participants in the Council have agreed to establish a long-term collaborative effort between all interested stakeholder groups.

The Yuba Watershed Council coordinator will be responsible for administering and coordinating the efforts of the YWC. The position will require a background in watershed planning with an emphasis in natural resources management and/or biological sciences. The coordinator will need to have good public relations skills and will be required to work as part of team effort.

An advisory committee will administer the position. The committee will be comprised of representatives from the agencies, organizations and individuals participating in the YWC. They will represent the broad interests of the Council and will be chosen based on previous personnel experience. The committee will be responsible for hiring, supervising and evaluating the watershed coordinator.

A large, stylized handwritten signature in black ink, consisting of several loops and a long horizontal stroke.

"Maintaining and restoring the health of the Ecological Management Units in the Feather River/Sutter Basin Ecological Zone will depend on the efforts of local and State water management agencies. Overall, these efforts will require the cooperation from resource agencies, and other private organizations, water districts, and landowners".

-2/99 Revised Draft of the
CALFED Ecosystem
Restoration Program Plan,
Vol. 2 - Ecological
Management Zone Visions
(page 292).

BUDGET COSTS

The Yuba Watershed Council is requesting \$142,618 over a 2-year period from the CALFED Bay-Delta Ecosystem Restoration Programs and Projects. The Nevada County Resource Conservation District and the Natural Resources Conservation Service have been coordinating and administering the efforts of the YWC. As the Council continues to grow and prosper, it has become apparent that a full-time staff position is needed to fulfill its long-term goals and objectives. The funding will be used to provide the technical and financial support necessary to develop the initial program phases of the Yuba Watershed Council.

TABLE 1. Total Budget

Task	Direct Labor Hours	Direct Salary & Benefits	Materials & Acquisitions	Misc. & Other Direct Costs	Overhead & Indirect Costs	Total Cost
Task 1						Completed
1.1 Initial outreach						
1.2 Initial organizational development	1,000					
Task 2						
2.1 Finalize contract	30			\$500	\$100	\$600
2.2 Develop advisory committee	30				\$1,200	\$1,200
2.3 Establish admin. needs	20		\$12,000	\$1,000	\$1,300	\$14,300
2.4 Hire coordinator	30				\$2,000	\$2,000
Task 3						
3.1 Create workplan	50	\$1,081		\$500	\$2,500	\$4,081
Task 4						
4.1 Coord. monthly activities	480	\$10,382	\$3,500	\$1,000	\$3,000	\$17,882
4.2 Develop outreach & education program	3,630	\$78,517	\$13,000	\$7,000	\$4,038	\$102,555
Totals	5,310	\$89,980	\$28,500	\$10,000	\$14,138	\$142,618

Task 1 of the program is currently being completed by the Yuba Watershed Council. The finished products include or will include the initial outreach to interested stakeholders, a vision and mission to direct the Council, a Memorandum of Understanding to be signed by its participants, and a set of governance standards to be adopted by the YWC. **Task 2** includes finalizing the contract with CALFED, establishing an advisory committee, hiring a watershed coordinator, and acquiring the initial materials and equipment necessary for the position. **Task 3** will be to create a viable workplan for the watershed coordinator and the YWC to follow. **Task 4** of the program involves all of the monthly activities to be completed by the coordinator. This includes the development of the public outreach and education component of the project and materials necessary to successfully acquire maximum stakeholder participation.

Once the Yuba Watershed Council has established a well-organized program, other sources of funding will be acquired to fund the basic organizational, administrative, and support costs necessary to guarantee a successful long-term effort.

TABLE 2. Year 1 - Quarterly Budget

Task	Quarter 1 October - December 1999	Quarter 2 January - March 2000	Quarter 3 April - June 2000	Quarter 4 July - September 2000	Total Budget
Task 1					Completed
1.1 Initial outreach					
1.2 Initial organizational development					
Task 2					
2.1 Finalize contract	\$600				\$600
2.2 Develop advisory committee	\$1,200				\$1,200
2.3 Establish admin. needs	\$1,787	\$1,787	\$1,787	\$1,787	\$7,148
2.4 Hire coordinator	\$2,000				\$2,000
Task 3					
3.1 Create workplan		\$4,081			\$4,081
Task 4					
4.1 Coord. monthly activities		\$2,554	\$2,554	\$2,554	\$7,662
4.2 Develop outreach and education program		\$14,649	\$14,649	\$14,649	\$43,947
Totals	\$5,587	\$23,071	\$18,990	\$18,990	\$66,638

TABLE 3. Year 2 - Quarterly Budget

Task	Quarter 1 October - December 2000	Quarter 2 January - March 2001	Quarter 3 April - June 2001	Quarter 4 July - September 2001	Total Budget
Task 1					Completed
1.1 Initial outreach					
1.2 Initial organizational development					
Task 2					
2.1 Finalize contract					
2.2 Develop advisory committee					
2.3 Establish admin. needs	\$1,788	\$1,788	\$1,788	\$1,788	\$7,152
2.4 Hire coordinator					
Task 3					
3.1 Create workplan					
Task 4					
4.1 Coord. monthly activities	\$2,555	\$2,555	\$2,555	\$2,555	\$10,220
4.2 Develop outreach and education program	\$14,652	\$14,652	\$14,652	\$14,652	\$58,608
Totals	\$18,995	\$18,995	\$18,995	\$18,995	\$75,980

NONDISCRIMINATION COMPLIANCE STATEMENT

STD. 19 (REV. 3-95) FMC

COMPANY NAME

The company named above (hereinafter referred to as "prospective contractor") hereby certifies, unless specifically exempted, compliance with Government Code Section 12990 (a-f) and California Code of Regulations, Title 2, Division 4, Chapter 5 in matters relating to reporting requirements and the development, implementation and maintenance of a Nondiscrimination Program. Prospective contractor agrees not to unlawfully discriminate, harass or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, disability (including HIV and AIDS), medical condition (cancer), age, marital status, denial of family and medical care leave and denial of pregnancy disability leave.

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized to legally bind the prospective contractor to the above described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

OFFICIAL'S NAME

Cara Wawilewski

DATE EXECUTED

4/15/99

EXECUTED IN THE COUNTY OF

Nevada County

PROSPECTIVE CONTRACTOR'S SIGNATURE

PROSPECTIVE CONTRACTOR'S TITLE

PROSPECTIVE CONTRACTOR'S LEGAL BUSINESS NAME

U.S. Department of the Interior

**Certifications Regarding Debarment, Suspension and
Other Responsibility Matters, Drug-Free Workplace
Requirements and Lobbying**

Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. See below for language to be used; use this form for certification and sign; or use Department of the Interior Form 1954 (DI-1954). (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

**PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters -
Primary Covered Transactions**

CHECK ☐ IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

**PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -
Lower Tier Covered Transactions**

CHECK ☐ IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

DI-2018
March 1995
(This form consolidates DI-1953, DI-1954,
DI-1955, DI-1956 and DI-1963)

PART E: Certification Regarding Lobbying
Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND
THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT,
SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK IF CERTIFICATION IS FOR THE AWARD OF A FEDERAL
LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR
SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

Cara Wasilewski

TYPED NAME AND TITLE

Cara Wasilewski, Resource Conservationist

DATE

4/15/99

ATTACHMENT 1

MEMORANDUM OF UNDERSTANDING

Between the

Nevada County Resource Conservation District, County of Nevada, US Forest Service, USDA Natural Resources Conservation Service, California Department of Forestry and Fire Protection, California State Parks, Northern Sierra Air Quality Management District, North San Juan Fire Protection District, Yuba Watershed Institute, South Yuba River Citizens League, City of Nevada City, Bureau of Land Management, Nevada County Superintendent of Schools Office, Friends of Deer Creek.

This Memorandum of Understanding (MOU) is made and entered into between the above signatories.

I. PURPOSE

The purpose of this MOU is to establish a framework upon which the parties may cooperatively plan mutually beneficial work projects and activities envisioned by the State of California Proposition 204, California Water Code, Division 24, Safe, Clean, Reliable Water Supply Act, Article 5, Delta Tributary Watershed Program.

II. INTRODUCTION

WHEREAS, all parties have a mutual interest in developing watershed rehabilitation projects to protect regional water quality and corresponding watershed properties for the public good; and

WHEREAS, all parties have the public responsibility to identify and take corrective actions where water quality may become degraded; and

WHEREAS, all parties administer properties that are eligible for grants provided under the Delta Tributary Watershed Program.

NOW, THEREFORE, in consideration of the above premises, the parties hereto agree as follows:

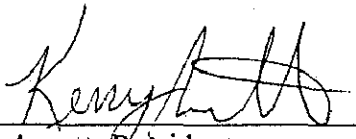
III. PARTIES AGREE TO

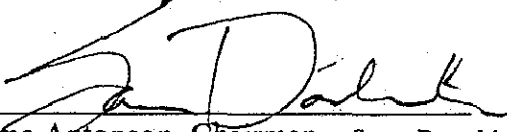
1. Actively pursue opportunities for mutually beneficial work projects or activities that fit under the Delta Tributary Watershed Program.
2. Enter into supplemental agreements or other legal instruments with each other to implement any grant funding received under the auspices of this program.

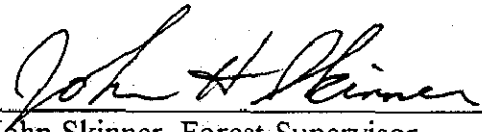
IV. GENERAL TERMS AND CONDITIONS

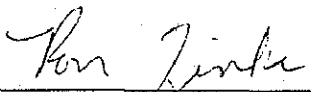
1. This agreement is neither a fiscal nor a funds obligation document. Any endeavor involving reimbursement or contribution of funds between the parties to this instrument will be handled in accordance with applicable laws, regulations, and procedures including those for Government procurement. Such endeavors will be outlined in separate agreements that shall be made in writing by representatives of the parties and shall be independently authorized by appropriate statutory authority. This instrument does not give that authority.
2. Modifications within the scope of this instrument shall be made by the issuance of a bilaterally executed modification prior to any changes being performed.
3. This instrument in no way restricts any signatory party from participating in similar activities with other public or private agencies, organizations and individuals.
4. Any signatory party, in writing, may request termination of their participation at any time before the date of expiration.

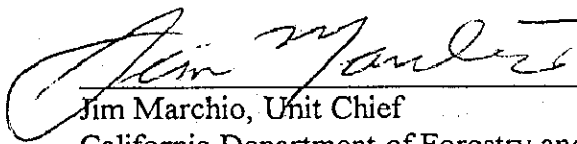
This instrument is executed as of the last date shown below and will expire on September 30, 2001, at which time it will be subject to review, renewal, or expiration.

 12/18/97
Kerry Arnett, President
Nevada County Resource Conservation District


 1/6/98
~~Rene Antonson~~, Chairman, Sam Dardick
Nevada County Board of Supervisors

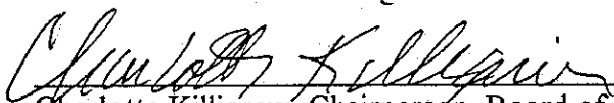
 12/19/97
John Skinner, Forest Supervisor
US Forest Service, Tahoe National Forest

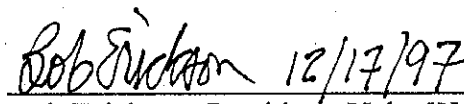
 12-22-97
Ron Zinke, District Conservationist
USDA Natural Resources Conservation Service


 12-18-87
Jim Marchio, Unit Chief
California Department of Forestry and Fire Protection

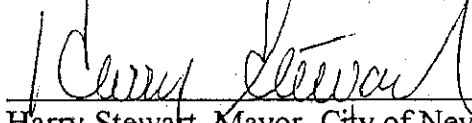

J. Ray Patton, Park Superintendent
California State Parks

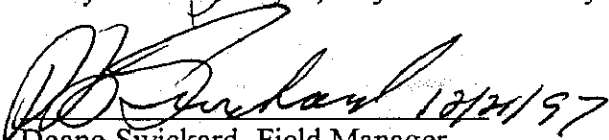
 12/15/97
Rodney A. Hill, Air Pollution Control Officer
Northern Sierra Air Quality Management District

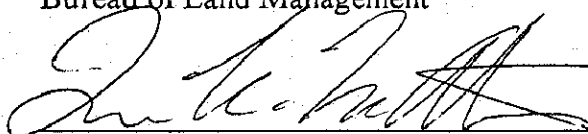
 12/16/97
Charlotte Killigrew, Chairperson, Board of Directors
North San Juan Fire Protection District

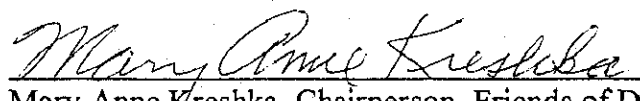
 12/17/97
Bob Erickson, President, Yuba Watershed Institute

 12/24/97
Roger Hicks, President, Board of Directors
South Yuba River Citizens League

 12/17/97
Harry Stewart, Mayor, City of Nevada City

 12/21/97
Deane Swickard, Field Manager
Bureau of Land Management

 12/18/97
Terence McAteer, Superintendent of Schools, Nevada County

 12/16/97
Mary Anne Kreshka, Chairperson, Friends of Deer Creek

ATTACHMENT 2

YUBA WATERSHED COUNCIL

The History Of The Yuba Watershed Council

In the Fall of 1997, a group of local, state, and federal agencies, conservation and environmental organizations, and neighborhood associations began meeting to discuss the application of a grant under Proposition 204, the Safe, Clean, Reliable Water Supply Act. The Proposition 204 Steering Committee applied for first round of funding, Phase I, in January of 1998. Although the Committee found themselves unsuccessful in the Phase I Proposition 204 funding, they came together once again in early May of 1998 to apply for Phase II of the state affiliated funding. In August of 1998 the Proposition 204 Steering Committee submitted three separate grants to the State Waters Resources Control Board for the moneys allocated through the Safe, Clean, Reliable Water Supply Act.

Once the grants were submitted the steering committee agreed to continue meeting on a monthly basis in order to establish a long-term commitment toward watershed restoration, conservation, and preservation. Since the major task of submitting the grants was completed, the steering committee agreed to the name the Yuba Watershed Council (YWC).

The Current Status Of The Yuba Watershed Council

Since August, the Yuba Watershed Council has been diligent in establishing a long term collaborative effort between all interested stakeholder groups. The Council has been working to establish the group's organizational structure, its vision and mission statements, and a Memorandum Of Understanding (MOU) between the participating members. Currently, there are over 20 local, state, federal agencies, environmental organizations, neighborhood associations, business interests and private individuals cooperating with the Council. The YWC is striving to increase the community's awareness of their effort in order to obtain a well-represented group of interested stakeholders. Presently, the Yuba Watershed Council meets the third Wednesday of each month in the board room at the Nevada Irrigation District headquarters in Grass Valley.

The Vision Of The Yuba Watershed Council

We envision our watershed as a biologically diverse, productive, and sustainable watershed containing:

- Rivers, streams, and lakes that flow clear and clean, are free from pollution, and support healthy aquatic and riparian ecosystems;
- A landscape that reflects a diversity of terrestrial ecosystems and provides habitat to support healthy fish, wildlife, and plant communities;
- A viable socioeconomic environment.

The Mission Of The Yuba Watershed Council

The Yuba Watershed Council is a community forum of stakeholders which is taking the initiative to:

- Better appreciate the complex watershed relationships in the Yuba River watershed and its environs;
- Protect, restore, and enhance watershed resources where needed;
- Maintain a sustainable watershed resource base for future generations.

In addressing social, economic, and environmental concerns in the watershed, Council members will cooperate and coordinate with one another, while respecting the mission, roles, and rights of each entity.

Functions:

- Assess potential issues of importance in the watershed and bring to the group for consideration;
- Help coordinate efforts or activities of individual members and interests involved in the watershed and/or partner with individual organizations on specific watershed-related projects;
- Represent and provide balance of diverse interests in reviewing and prioritizing proposed watershed projects or issues of concern;
- Identify and coordinate joint applications for public and private funding for research, planning, and implementation, and long-term monitoring programs supported by the Council;
- Provide oversight and resources, as necessary and appropriate, for the administration of grants received and projects undertaken in the name of the Council;
- Serve as an educational resource and central informational clearinghouse and networking hub for individuals and groups with projects or interests in the watershed or those with general concerns about watershed issues;
- Help break down barriers and enhance relationships, between agencies, and between agencies, stakeholders and the rest of the community.

The Cooperators In The Yuba Watershed Council

Nevada County Resource Conservation District, North San Juan Fire Protection District, Nevada County Board Of Supervisors, 49er Fire Protection District, Nevada County Superintendent Of Schools, California Department Of Forestry and Fire Protection, California State Parks, Natural Resources Conservation Service, High Sierra RC&D, Bureau Of Land Management, US Forest Service Tahoe National Forest, US Geological Survey, PG&E, Nevada Irrigation District, Friends Of Deer Creek, Lake Vera/Round Mountain Neighborhood Association, South Yuba River Citizens League, Yuba Watershed Institute, Sierra Club, Forest Issues Group, Rural Quality Coalition.

What Is Proposition 204?

Proposition 204, the Safe, Clean, Reliable, Water Supply Act, was a ballot initiative approved by California voters in 1996. The act provides funding to ensure safe drinking water; to increase water supplies; to clean up pollution in rivers, streams, lakes, bays, and coastal areas; to protect life and property from flooding; and to protect fish and wildlife. A portion of the bond was allocated by the State Water Resources Control Board to fund watershed enhancement projects throughout California.

The Projects Funded Through Proposition 204

The Yuba Watershed Council submitted three grants in August of 1998 to the State Water Resources Control Board. In January of 1999, the state approved all three proposals, totally approximately \$1.2 million. The grant projects will be completed over the next three years.



The Coordinated Yuba River Water Quality and Watershed Monitoring Project

A Community Monitoring Coordinator will be responsible for the ongoing development of a volunteer-based program to monitor the South Yuba River and its tributaries. Monitoring will be accomplished primarily through the use of volunteers, existing educational programs in local schools, including Adopt-A-Watershed and Adopt-A-Stream, and agency professionals. The monitoring data will be used to identify current and potential disturbances in the Yuba Watershed. The following are among a few of the components that will be monitored: water quality, vegetation/fuels/terrestrial habitats, and soil quality.

The South Yuba River Management Plan

Building on the existing spirit of cooperation among local, state and federal agencies and community-based groups active within the Yuba Watershed, this project will be used to develop a coordinated management, implementation, and monitoring plan. The plan will include an assessment of the existing conditions in the river corridor, such as the impacts of mining, wildfire policies, road systems and conditions, forest practices, recreational uses, and public-private land use conflicts.

The Sierra Nevada Mercury Assessment and Education Project

This project will seek to begin the process of education and assessment regarding mercury contamination in the Northern Sierra Nevada. The following will be implemented through the funding allocated: the identification of actions needed to address mercury contamination; the development of a Mercury Containment Plan; and the organization of a statewide conference of experts and those watersheds effected by mercury.

The South Yuba Watershed Habitat Improvement and Fuel Reduction Plan

This plan integrates existing public and private fuel reduction projects and single agency projects into a contiguous and well-planned whole. The funding allocated by the state will be used to close "gaps" between project areas and to augment the agency efforts. The plan focuses on reducing the fuel loads on public and private lands and the development of a defensible line that will protect the watershed from a catastrophic fire event. The project will rely on local forestry and landscape businesses and professionals to provide all contract services.

The Yuba Watershed Public Outreach and Education Project

A comprehensive outreach and education program that will include the following:

- A website to post programs, events, and projects;
- An action guide of recommended practices for individual stakeholders and volunteer groups;
- An ecological management workbook for property owners that focuses on native landscaping, fuels management, water quality, and stream issues;
- Educational support---to all segments of the community from children to adults, to distribute information and provide specific detailed examples of on-ground work that will help to accomplish the goals of a healthy forest and clean water;
- A Yuba stormwater and run-off education project to add stenciled marks on storm drains warning that pollutants emptied into them will end up in the Yuba River and Deer Creek;
- A Yuba Riverkeeper 24-hour hotline for citizens to report watershed disturbances, pollution, spills, illegal and questionable forest practices;
- The training of 10 additional Adopt-A-Watershed teachers in Western Nevada County and the purchase of classroom equipment for 12 classrooms;
- A fuel's education and community outreach program.

The Little Deer Creek Habitat Improvement Project

This project will involve the naturalization of 2,400 feet of Little Deer Creek as it passes through Pioneer Park in Nevada City. This will be a full community restoration effort that will involve schools, seniors, contractors and local businesses.

The Deer Creek Filtration Model Small Town Project

This project will involve the retrofitting of six drains with a variety of low-cost demonstration filtration systems, including oil/grease traps, small artificial wetland and

sediment ponds, and diversions. The project will serve as a case study for other small towns that experience degradation of water quality due to storm run-off.

The Deer Creek Coordinated Resource Management Plan Development and Disturbance Inventory Project

This program will establish a Coordinated Resource Management Plan (CRMP) and a Watershed Disturbance Inventory (WDI). The Deer Creek CRMP will work with local, state, and federal agencies, private property owners, water districts, and watershed groups to develop a disturbance inventory documenting historic and current watershed disturbances for restoration and rehabilitation. The inventory will be used to develop a management plan for the Deer Creek Watershed.

The Deer Creek Water Quality and Watershed Monitoring Project

A Community Monitoring Coordinator will be responsible for the ongoing development of a volunteer based program that will monitor Deer Creek and its tributaries. The baseline data collected during this project will be useful in targeting future restoration efforts in the watershed.



The Bear River Coordinated Resource Management Plan Development and Educational Outreach Project

The Bear River CRMP will be developed to provide a long-term comprehensive management plan for the implementation of future restoration projects that will improve the ecological health of the Bear River Watershed. Education and public outreach will involve the following projects:

- The Bear River Watershed Resource Guide will be developed to aide private landowners and individual stakeholders on appropriate land use activities, such as fuels management, grazing techniques on small rural parcels, and water resource issues;
- A series of community workshops will be held on natural resource issues in the Bear River Watershed;
- Adopt-A-Watershed training will be provided to teachers in both Nevada and Placer counties;
- A Bear River Watershed website will be developed to announce events, activities, and projects to promote community participation.

The Bear River Volunteer-Based Watershed Monitoring Program

A community based volunteer program will be developed to collect base-line data to identify present disturbances occurring within the Bear River Watershed. The program will assess water quality, aquatic/terrestrial habitats, vegetation, fuel loads, and soil quality.

The Bear River Disturbance Inventory Project

This project will involve the compilation of a comprehensive survey on the impacts of mining, forestry practices, fuels management, road systems, recreational activities, hydroelectric operations, grazing and development on health of the Bear River Watershed. The inventory will be incorporated into the development of the Bear River CRMP.

The Bear River Mercury Assessment and Monitoring Demonstration Project

The project will be developed to assess the mercury concentrations in the Bear River Watershed through field collection and processing of water, air, sediment and biological samples. The purpose of the demonstration project is to provide detailed information on the occurrence, and distribution of mercury in the Bear River Watershed in relation to historic gold mining and mineral processing. This project will work in close cooperation with the Sierra Nevada Mercury Education and Assessment Monitoring Project.

For more information contact the Yuba Watershed Council at 530.272.3417

MEMORANDUM OF UNDERSTANDING

for the

YUBA WATERSHED COUNCIL

I. PURPOSE AND NEED

The signatories of this Memorandum of Understanding (MOU) recognize the value of coordinating land management and planning activities among public agencies at all levels as well as between these agencies and other stakeholders, and to evaluate and implement projects of mutual interest. This MOU is intended to foster overall watershed health through cooperation, information and education including but not limited to the planning and implementation of specific actions involving water quality and quantity, air quality, recreation, fisheries, wildlife, riparian/terrestrial habitat, public safety, flood control and fuels management.

II. VISION STATEMENT

We envision our watershed as a biologically diverse, productive and sustainable watershed containing:

- Rivers, streams and lakes that flow clear and clean, are free from pollution, and support healthy aquatic and riparian ecosystems;
- A landscape that reflects a diversity of terrestrial ecosystems and provides habitat to support healthy fish, wildlife and plant communities;
- A viable socioeconomic environment.

III. MISSION STATEMENT

The Yuba Watershed Council is a community forum of stakeholders which is taking the initiative to:

- Better appreciate the complex watershed relationships in the Yuba River watershed and its environs;
- Protect, restore and enhance watershed resources where needed;
- Maintain a sustainable watershed resource base for future generations.

In addressing social, economic and environmental concerns in the watershed, Council members will cooperate and coordinate with one another, while respecting the mission, roles and rights of each entity.

Functions:

- Assess potential issues of importance in the watershed and bring to the group for consideration;
- Help coordinate efforts or activities of individual members and interests involved in the watershed and/or partner with individual organizations on specific watershed-related projects;
- Represent and provide balance of diverse interests in reviewing and prioritizing proposed watershed projects or issues of concern;
- Identify and coordinate joint applications for public and private funding for research, planning and implementation, and long-term monitoring programs supported by the Council;
- Provide oversight and resources, as necessary and appropriate, for the administration of grants received and projects undertaken in the name of the Council;
- Serve as an educational resource and central informational clearinghouse and networking hub for individuals and groups with projects and interests in the watershed or those with general concerns about watershed issues;
- Help break down barriers and enhance relationships between agencies, and between agencies, stakeholders, and the rest of the community.

IV. DESCRIPTION OF COUNCIL AREA OF INTEREST

The Yuba Watershed Council's area of interest consists of the Yuba and Bear River watersheds, from their headwaters to their confluence with the Feather River.

V. DESIRED PARTICIPANTS

Stakeholder participation is strongly encouraged to enable and ensure that the Council's activities fully reflect the vision and mission of the Yuba Watershed Council. The Council will include participants from the following categories:

Federal and State Agencies

Local Government Agencies

Businesses and Commercial Interests

Community Interest Groups/Individuals

(See Appendix A for a listing of desired participants)

VI. GENERAL TERMS AND CONDITIONS

1. The Council uses a collaborative and consensus-based process. When consensus is not possible, a two-thirds majority vote will be used to make decisions, as described in the bylaws. A dissenting minority opinion will be recorded in the minutes.
2. This Memorandum of Understanding is a dynamic document subject to change by consensus.
3. The intention of this Memorandum of Understanding is to establish a voluntary and cooperative commitment by the signatories to work together in a watershed planning process and in the implementation of projects to the extent of their authority. The Yuba Watershed Council, by design, includes members who represent a broad diversity of interests and viewpoints. Council members may have strong opinions on particular issues that differ from those of other members. Council members respect the viewpoints of others, and expect that their viewpoints will be respectfully heard and considered. Council members listen first to gain understanding of what is being said, before judging or expressing disagreement. Council members understand that they are responsible for maintaining an atmosphere where ideas and positions can be freely discussed. Council members refrain from making personal attacks on others, avoid hidden agendas, and conduct themselves in a way that fosters consensus building.
4. This Memorandum of Understanding is not a contract and is not legally binding; it is instead an agreement among the signatories to work together toward common goals to the extent possible. No signatory may be forced to take any action with which it does not concur.
5. Any signatory party, in writing, may request termination of their participation at any time.
6. This Memorandum of Understanding is effective as of _____.
7. It is the intent of the signatory parties to maintain this MOU indefinitely.

VII. SIGNATORIES

We the undersigned, concur with the vision and mission of the Yuba Watershed Council, and will act to implement this Memorandum of Understanding to the best of our ability.

Name	Title	Representing
_____	_____	_____

ATTACHMENT 3



RESOLUTION No. 99169

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

A RESOLUTION SUPPORTING SUBMISSION OF A 1999 CALFED ECOSYSTEM RESTORATION GRANT PROPOSAL TO REQUEST FUNDING FOR A WATERSHED COORDINATOR POSITION FOR THE YUBA WATERSHED COUNCIL

WHEREAS, CALFED, through the 1999 Ecosystem Restoration Grant Program, provides an opportunity for counties whose watersheds influence the Bay-Delta, including Nevada County, to obtain grant funding to improve those watersheds; and

WHEREAS, this community recognizes the Yuba Watershed Council as a long-term collaborative effort designed to address the social, economic and environmental concerns within the Yuba Watershed, and

WHEREAS, the County is in support of the cooperative effort of all the agencies and community groups that participate in the relevant collaborative processes; and

WHEREAS, the California State Department of Parks and Recreation, or the Yuba Watershed Council when it attains legal entity status, will serve as the lead organization and Nevada County will serve as fiscal agent for funding of the Watershed Coordinator position as described in the grant proposal; and

WHEREAS, this proposal has been endorsed by the individual members of the Yuba Watershed Council.

NOW, THEREFORE, BE IT RESOLVED, that the Nevada County Board of Supervisors does hereby support the submission of a CALFED 1999 Ecosystem Restoration Grant proposal by the Yuba Watershed Council to request funding for a Watershed Coordinator position for the Yuba Watershed Council.

PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 13th day of April, 1999, by the following vote of said Board:

Ayes: Supervisors Peter Van Zant, Karen Knecht,
Bruce Conklin, Elizabeth Martin, Sam Dardick.
Noes: None.
Absent: None.
Abstain: None.

ATTEST;

CATHY R. THOMPSON

Clerk of the Board of Supervisors

By Cathy R. Thompson

[Signature]
Chairman

THE FOREGOING INSTRUMENT IS A
CORRECT COPY OF THE ORIGINAL Res 99-169
ON FILE IN THIS OFFICE

ATTEST: APR 15 1999

CATHY R. THOMPSON

Clerk of the Board of Supervisors

COUNTY OF NEVADA

By [Signature] Deputy

DATE	COPIES SENT TO
4-14-99	RCD

ATTACHMENT 4



Nevada County Resource Conservation District

113 Presley Way, Suite 1 – Grass Valley, CA 95945 (530) 272-3417 – FAX (530) 477-8055

April 14, 1999

Yuba County Board of Supervisors
215 Fifth Street
Marysville, CA 95901

Dear Supervisors,

As required in the CALFED February 1999 Proposal Solicitation Package, the Yuba Watershed Council is forwarding for your review a summary of a proposal to fund the Yuba Watershed Coordinator position for two years. This letter will serve as the official notification requested.

The Yuba Watershed Council has been very successful in watershed planning and implementation efforts in the Sierra Nevada. The Council consists of over 20 local, state and federal agencies, community groups, environmental organizations, and individuals and meets once a month in Grass Valley.

Thank you for your attention.

Sincerely,

Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District



Nevada County Resource Conservation District

113 Presley Way, Suite 1 – Grass Valley, CA 95945 (530) 272-3417 – FAX (530) 477-8055

April 14, 1999

Delta Protection Commission
14215 River Road
PO Box 530
Walnut Grove, CA 95690

To whom it may concern:

As required in the CALFED February 1999 Proposal Solicitation Package, the Yuba Watershed Council is forwarding for your review a summary of a proposal to fund the Yuba Watershed Coordinator position for two years.

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Thank you for your attention.

Sincerely,

Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District



Nevada County Resource Conservation District

113 Presley Way, Suite 1 – Grass Valley, CA 95945 (530) 272-3417 – FAX (530) 477-8055

April 14, 1999

Nevada County Planning Department
950 Maidu Avenue
Nevada City, CA 95959

Dear Planning Department,

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Thank you for your attention.

Sincerely,

A handwritten signature in cursive script that reads "Cara Wasilewski".

Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District



Nevada County Resource Conservation District

113 Presley Way, Suite 1 – Grass Valley, CA 95945 (530) 272-3417 – FAX (530) 477-8055

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Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District



Nevada County Resource Conservation District

113 Presley Way, Suite 1 – Grass Valley, CA 95945 (530) 272-3417 – FAX (530) 477-8055

April 14, 1999

Sierra County Planning Department
100 Courthouse Square
Downieville, CA 95936

Dear Planning Department,

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Sincerely,

Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District



Nevada County Resource Conservation District

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April 14, 1999

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Cara Wasilewski
Watershed Coordinator
Nevada County Resource Conservation District